Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION

GP-303538 Attorney Docket No. First Inventor Jong-Hwan Lee PARTIAL OXIDATION OF ALCOHOLS Title Express Mail Label No. EV 092 044 875 US

TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Director of the United States Patent and APPLICATION ELEMENTS Trademark Office ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 2. 🔲 Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) [Total Sheets 12. 🛛 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 3 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🗍 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: \_ 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: Examiner Prior application information: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS ☐ Customer Number or Bar Code Label Correspondence address below General Motors Corporation - Legal Staff Name Kathryn A. Marra Mail Code 482-C23-B21 Address P.O. Box 300 City Detroit MI State Zip Code 48265-3000 Country United States of America Telephone 313-665-4708 Fax 313-665-4976

Name (Print/Type)	Linda M. Deschere	Registration No. (Attorney/Agent)	34,811
Signature	100	Date	July 2 2003
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PTO/SB/17 (01-03)

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FEE TO ANICHITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number				
for FY 2003	Filing Date				
	First Named Inventor Jong-Hwan Lee				
Patent fees are subject to annual revision.	Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 1462	Attorney Docket No. GP-303538 (8540R-000041)				

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Deposit		07-0960		.			2051		Surcharge - late filing fee or oath	
Account Name  General Motors Corporation Name  The Commissioner is authorized to: (check all that apply)  Scharge fee(s) indicated below Scrept for the filing fee Io the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large fentity Small Entity Fee			<u>``</u>		1052	50	2052	25		
Account Name  General Motors Corporation Name  The Commissioner is authorized to: (check all that apply)  Scharge fee(s) indicated below Scrept for the filing fee Io the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large fentity Small Entity Fee	Deposit			- 1	1053	130	1053	130	Non-English specification	
The Commissioner Is authorized to: (check all that apply)   Such are fee(s) indicated below   Credit any overpayments   Such are any additional reles(s) during the pendency of this application   Charge fee(s) indicated below, except for the filing fee   1251   110   2251   55   Extension for reply within first month   1252   410   2252   205   Extension for reply within first month   1253   1300   2254   1450   2254		General Motor	rs Corporation		1812	2,520	1812	2,520		
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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   1251   110   2251   55   Extension for reply within first month   1252   410   2252   205   Extension for reply within second month   1253   930   2253   465   Extension for reply within second month   1254   1.450   2254   725   Extension for reply within first month   1254   1.450   2254   725   Extension for reply within first month   1254   1.450   2254   725   Extension for reply within first month   1254   1.450   2254   725   Extension for reply within first month   1255   1.970   1255   1.97	Charge fee(s) i	☐ Charge fee(s) indicated below ☐ Credit any overpayments 1805 1,840* 1805 1,840* Requesting publication of SIR after								
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1001   750   2001   375   Utility filling fee   750   1401   320   2401   160   Notice of Appeal   1402   320   2402   160   Filling a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   Petition to institute a public use proceeding   1451   1,510   1,510   1					1255	1,970	2255	985	Extension for reply within fifth month	
1002   350   2003   260   Plant filing fee   1403   280   2403   140   Request for oral hearing   Petition to institute a public use proceeding   1451   1,510   1,510			Utility filing fee 750	1					Notice of Appeal	
1003   520   2004   375   Reissue filing fee   1451   1,510   1,510   1,510   1,510   1,510   1,510   1,510   1,510   1,510	1002 330 2	2002 165	Design filing fee	1					Filing a brief in support of an appeal	
1005   160   2005   80   Provisional filling fee   1451   1,510   1451   1,510   1,510   proceeding   1452   110   2452   55   Petition to revive – unavoidable   1451   1,510   1451   1,510   proceeding   1452   110   2452   55   Petition to revive – unavoidable   1451   1,510   1451   1,510   proceeding   1452   110   2452   55   Petition to revive – unavoidable   1501   1,300   2501   650   Utility issue fee (or reissue)   1501   1,300   2501   650   Utility issue fee (or reissue)   1502   470   2502   235   Design issue fee   1503   630   2503   315   Plant issue fee   1503   630   1460   130   1460   130   Petitions to the Commissioner   1601   1	1003 520 2	2003 260	Plant filing fee	1	1403	280	2403	140	Request for oral hearing	
SUBTOTAL (1)   STODE   1452   110   2452   55   Petition to revive - unavoidable		-	* <del> </del>	]	1451	1,510	1451	1,510		
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2. EXTRA CLAIM FEES    Extra	SUBTOTAL (1) (\$) 750		1453	1,300	2453	650	Petition to revive - unintentional			
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Multiple   Dependent   X   = 0   1806   180   1806   180   Submission of Information Disclosure   Stmt   Recording each patent assignment   Property (times number of property (times number of properties)   Small Entity   Small En	Total Claims 48	-20 ** =		ן כ	1 '					
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1204 84 2204 42 ** Reissue independent claims over original patent 1802 900 1802 900 Request for expedited examination	1204 84	2204 42	** Reissue independent claims over				1		Request for expedited examination	
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Other fee (specify)	over original patent		Other fo	ee (spec	ify)	_		1		
SUBTOTAL (2) (\$) 672  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	SUBTOTAL (2) (\$) 672		*Reduced by Basic Filing Fee Paid SUBTOTAL (3)							
**or number previously paid, if greater; For Reissues, see above	**or number pre	**or number previously paid, if greater; For Reissues, see above							(\$) 40	

SUBMITTED BY				Co	. Complete (if applicable)		
Name (Print/Type)	Linda M. Deschere	Registration No. Attorney/Agent)	34,811	Telephone	(248) 641-1600		
Signature	3 K	000		Date	July 2 200		
Signature	J A	000		Date	July 2		